User Manual

# GETTING STARTED? EASY.

ZDH8333W

**EN User Manual**
Tumble Dryer

ZANUSSI

## ⚠ SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

- Read the supplied instructions.

## GENERAL SAFETY

- Do not change the specification of this appliance.
- If the tumble dryer is put on top of a washing machine, use the stacking kit. The stacking kit, available from your authorized vendor, can be used only with the appliance specified in the instructions, supplied with the accessory. Read it carefully before installation (Refer to the Installation leaflet).
- The appliance can be installed as freestanding or below the kitchen counter with correct space (Refer to the Installation leaflet).
- Do not install the appliance behind a lockable door, a sliding door or a door with a hinge on the opposite side, where the appliance door can not be fully opened.
- The ventilation openings in the base (if applicable) must not be obstructed by a carpet.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Ensure you have good ventilation in the installation room to avoid the back flow of gases into the room from appliances burning other fuels, including open fires.
- Exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels. (if applicable)
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.

- Obey the maximum load volume of 8kg (refer to the “Programme chart” chapter).
- Do not use the appliance if industrial chemicals have been used for cleaning.
- Wipe away lint that has accumulated around the appliance.
- Do not run the appliance without a filter. Clean the lint filter before or after each use.
- Do not dry unwashed items in the tumble dryer.
- Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
- Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.
- Remove all objects from pockets such as lighters and matches.
- Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that the items will not be damaged.
- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.

## CHILDREN AND VULNERABLE PEOPLE SAFETY

⚠ **WARNING!**
Risk of suffocation, injury or permanent disability.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have

been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Do not let children play with the appliance.
- Children of less than 3 years should be kept away unless continuously supervised.
- Keep all packaging away from children.
- Keep all detergents away from children.
- Keep children and pets away from the appliance door when it is open.
- If the appliance has a child safety device, we recommend you activate it.
- Cleaning and user maintenance shall not be made by children without supervision.

## SAFETY INSTRUCTIONS

### INSTALLATION

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Do not install or use the appliance where the temperature is less than 5°C or higher than 35°C.
- Make sure that the floor where you install the appliance is flat, stable, heat resistant and clean.
- Make sure that there is air circulation between the appliance and the floor.
- Always move the appliance vertically.
- The rear surface of the appliance must be put against the wall.
- When the appliance is put in its permanent position, check if it is fully level with the aid of a spirit level. If it is not, adjust the feet until it is.

### ELECTRICAL CONNECTION

**WARNING!** Risk of fire and electrical shock.

- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Do not touch the mains cable or the mains plug with wet hands.
- Only for UK and Ireland. The appliance has a 13 amp mains plug. If it is necessary to change the fuse in the mains plug, use a 13 amp ASTA (BS 1362) fuse.
- This appliance complies with the E.E.C. Directives.

### USE

**WARNING!** Risk of injury, electrical shock, fire, burns or damage to the appliance.

- Use this appliance in a household only.
- Do not dry the damaged items which contain padding or fillings.
- Only dry fabrics which are applicable to dry in the tumble dryer. Follow the instructions on the fabric label.
- If you have washed your laundry with a stain remover start an extra rinse cycle before you start the dryer.
- Do not drink or prepare food with the condensed water/distilled water. It can cause health problems to people and pets.
- Do not sit or stand on the open door.
- Do not dry dripping wet clothes in the tumble dryer.

## CARE AND CLEANING

**WARNING!** Risk of injury or damage to the appliance.

- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

## COMPRESSOR

**WARNING!** Risk of damage to the appliance.

- The compressor and its system in the tumble dryer is filled with the special agent which is free from fluoro-chloro-hydrocarbons. This system must stay tight. The damage of the system can cause a leakage.

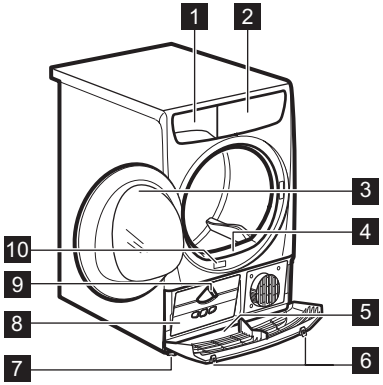
## DISPOSAL

**WARNING!** Risk of injury or suffocation.

- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door catch to prevent children and pets to get closed in the appliance.

# EASY START

## PRODUCT DESCRIPTION



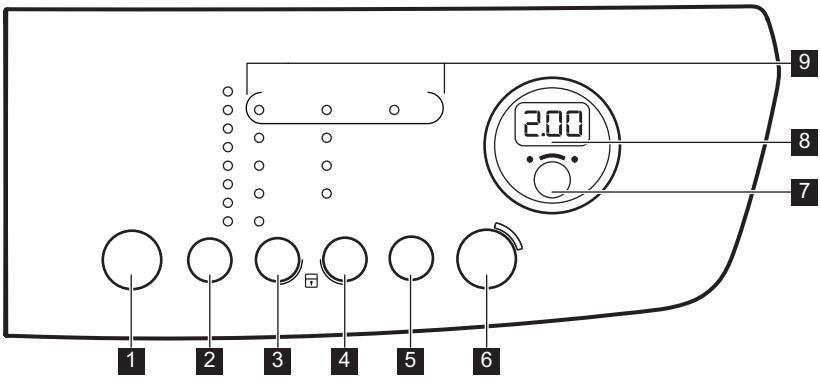

1. Water container
2. Control panel
3. Appliance door
4. Primary Filter
5. Bottom cover with the airflow slots

**WARNING!** Do not put any object on the bottom cover

6. Buttons to open the bottom cover
7. Adjustable feet
8. Heat exchanger door
9. Knob to lock the heat exchanger door
10. Rating plate

The load door can be installed by the user in the opposite side. It can help to easily put and remove the laundry or if there is a limit to install the appliance (see separate leaflet).

## CONTROL PANEL




1. On / Off button
2. Programme selection touchpad **P**
3. Dryness selection touchpad
4. Anticrease selection touchpad
5. Time touchpad
6. Start/Pause touchpad

7 Delay touchpad
8 Display
9 Indicators

Touch the touchpads with your finger in the area with the symbol or name of the option. Do not wear gloves when you operate with the control panel. Make sure that the control panel is always clean and dry.

**Indicators**

| Indicators | Description |
|---|---|
| | Time Drying |
| | Child lock |
| | Condenser |
| | Water container |
| | Filter |
| 2.00 | Programme duration |
| 10'-2.00 | Time Drying duration |
| 60'-20h | Delay start duration |

# PROGRAMME TABLE

| Programmes | Type of load | Load (max.)[1] / Fabric mark |
|---|---|---|
| Cottons | Drying level: Extra Dry, Strong Dry, Cupboard Dry[2][3], Iron Dry [3] | **8kg/** |
| Synthetics | Drying level: Extra Dry, Cupboard Dry[3], Iron Dry | **3,5kg/** |
| Mix | Cotton and synthetic fabrics. Low temperature programme. Delicate programme with warm air. | **3kg/** |
| Easy Iron+ | Easy care fabrics for which a minimum of ironing is necessary. The drying results can be different from one type of fabric to the other. Shake the items before you put them in the appliance. When the programme is completed, Immediately remove the items and put them on a hanger. | **1kg (or 5 shirts)/** |

| Programmes | Type of load | Load (max.)[1] / Fabric mark |
|---|---|---|
| Wool [4] | Wool fabrics. Gentle drying washable woollens. Remove immediately the items when the programme is completed. | **1kg** |
| | For drying sport shoes only with Drying Rack (see separate user manual provided with Drying Rack). | **1 pair of sport shoes** |
| Duvet | To dry one or two duvet and pillows (with feather, down or synthetic fillings). | **3kg/** |
| Refresh | Refreshing a textiles that were in storage. | **1kg** |
| Time | With this programme you can use the option Time and set the programme duration. | **8kg/** |

**1)** The maximum weight refers to dry items.

**2)** The Cottons Cupboard Dry programme is the "Standard cotton programme" and it is suitable to dry normal wet cotton laundry and it is the most efficient programme in terms of energy consumption for drying wet cotton laundry.

**3) For test institutes only:** Standard programmes for tests are specified in the EN 61121 document.

**4)** The wool drying cycle of this machine has been approved by The **Woolmark** Company for the drying of machine washable wool products provided that the products are washed and dried according to the instructions on the garment label and those issued by the manufacturer of this machine. **M1221**. In UK, Eire, Hong Kong and India the **Woolmark** symbol is a certification trademark.

# OPTIONS

### DRYNESS

This function helps to get the laundry more dried. There are 4 possible selections:

- Extra Dry
- Strong Dry (for Cotton only)
- Cupboard Dry
- Iron Dry

### ANTICREASE 90 MIN

Extends of 60 minutes the standard anticrease phase (30 minutes) at the end of the drying cycle. This function prevents the laundry from creases. The laundry can be removed during the anticrease phase.

### ANTICREASE 60 MIN

Extends of 30 minutes the standard anticrease phase (30 minutes) at the end of the drying cycle. This function prevents the laundry from creases. The laundry can be removed during the anticrease phase.

### ANTICREASE 30 MIN

Anticrease phase (30 minutes) at the end of the drying cycle. This function prevents the laundry from creases. The laundry can be removed during the anticrease phase.

### TIME

This option is applicable to the Time Drying programme and to the Wool programme (only with the Drying Rack)..

We recommend that you set a short duration for small quantities of laundry or for only one item.

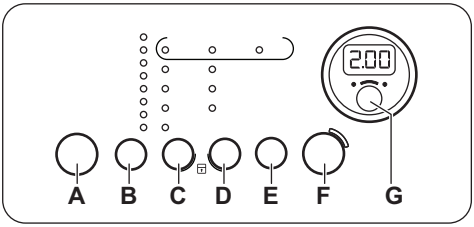
- **Time Drying programme:** You can set the programme duration, from a minimum of 10 minutes to a maximum of 2 hours. The setting of the duration is related to the quantity of laundry in the appliance.
- **Wool programme:** You can set the programme duration, from a minimum of 30 minutes to a maximum of 4 hours. The setting of the duration is related to the quantity of laundry in the appliance.

**OPTIONS TABLE**

| Programmes | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | **Anti-crease 90 min** | **Anti-crease 60 min** | **Anti-crease 30 min** | |
| Cottons | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Synthetics | ■ | | ■ | ■ | ■ | ■ | ■ | |
| Mix | | | ■ | | ■ | ■ | ■ | |
| Easy Iron+ | | | | ■ | ■ | ■ | ■ | |
| Wool | | | ■ | | | | | ■ 1) |
| Duvet | | | ■ | | | | | |
| Refresh | | | | | ■ | ■ | ■ | |
| Time Drying | | | | | ■ | ■ | ■ | ■ |

**1)** Only with the Drying Rack (standard accessory or optional, depending on model).

# SETTINGS




**A)** On / Off button ⏻
**B)** Programme selection touchpad **P**
**C)** Dryness selection touchpad ☼
**D)** Anticrease selection touchpad
**E)** Time touchpad
**F)** Start/Pause touchpad ▷‖
**G)** Delay touchpad

### CHILD LOCK FUNCTION

This option prevents children to play with the appliance while a programme operates. The programme knob and the touchpads are locked.
Only the on/off button is unlocked.

**Activating the child lock option:**

1. Press the on/off button to activate the appliance.
2. Wait approximately 8 seconds.
3. Press and hold touchpads (**C**) and (**D**) at the same time. The child lock indicator comes on.

The child lock indicator comes on.

It is possible to deactivate the child lock option while a programme operates. Press and hold the same touchpads until the child lock indicator goes off.

### BUZZER ON/OFF

To deactivate or activate the acoustic signals, press and hold for approximately 2 seconds touchpads (**B**) and (**C**) at the same time.

### ADJUSTMENT OF THE REMAINING LAUNDRY MOISTURE DEGREE

To change the default degree of the remaining moisture of the laundry:

1. Press the on/off button to activate the appliance.
2. Wait approximately 8 seconds.
3. Press and hold buttons (**B**) and (**D**) at the same time.

One of the these indicators comes on:

- C0_ the maximum dry laundry
- C0= the more dry laundry
- C0≡ the standard dry laundry

4. Press the button (**F**) again and again until the indicator of the correct level comes on.
5. To confirm the adjustment, press and hold buttons (**B**) and (**D**) at the same time for approximately 2 seconds.

# BEFORE FIRST USE

Before you use the appliance for the first time do these operations:

- Clean the tumble dryer drum with a moist cloth.
- Start a short programme (e.g. 30 minutes) with moist laundry.

At the beginning of drying cycle (3-5 min.) there could be a slightly higher sound level. It is because of start of the compressor that is normal for compressor powered appliances such: refrigerators, freezers.

# DAILY USE

### START A PROGRAMME WITHOUT DELAY START

1. Prepare the laundry and load the appliance.

**CAUTION!** Make sure that when you close the door, the laundry does not catch between the appliance door and the rubber seal.

2. Press the on/off button to activate the appliance.
3. Set the correct programme and options for the type of load.

The display shows the programme duration.

4. Press the Start/Pause touchpad.

The programme starts.

### STARTING THE PROGRAMME WITH DELAY START

1. Set the correct programme and options for the type of load.
2. Press the delay start button again and again until the display shows the delay time you want to set.

You can delay the start of a programme from a minimum of 60 minutes to a maximum of 20 hours.

3. Press the Start/Pause touchpad.

The display shows the countdown of the delay start.

When the countdown is completed, the programme starts.

### CHANGE A PROGRAMME

1. Press the on/off button to deactivate appliance
2. Press the on/off button to activate the appliance.
3. Set the programme.

### STAND-BY FUNCTION

To decrease the energy consumption, this function automatically deactivates the appliance:

- After 5 minutes if you do not start the programme.
- After 5 minutes from the end of the programme.

### AT THE END OF THE PROGRAMME

When the programme is completed:

- An intermittent acoustic signal operates.
- The indicator flashes.
- The indicators Filter and Tank comes on.
- The Start/Pause indicator is on.

The appliance continues to operate with the crease guard phase for approximately other 30 minutes.

The crease guard phase removes creases from your laundry.

You can remove the laundry before the crease guard phase is completed. We recommend, for better results, that you remove the laundry when the phase is almost completed or completed.

When the crease guard phase is completed:

- The indicator is on but does not flash.
- The indicators Filter and Tank comes on.
- Start/Pause indicator goes off.

1. Press the on/off button to deactivate the appliance.
2. Open the appliance door.
3. Remove the laundry.
4. Close the appliance door.

Always clean the filter and empty the water container when a programme is completed.

# HINTS AND TIPS

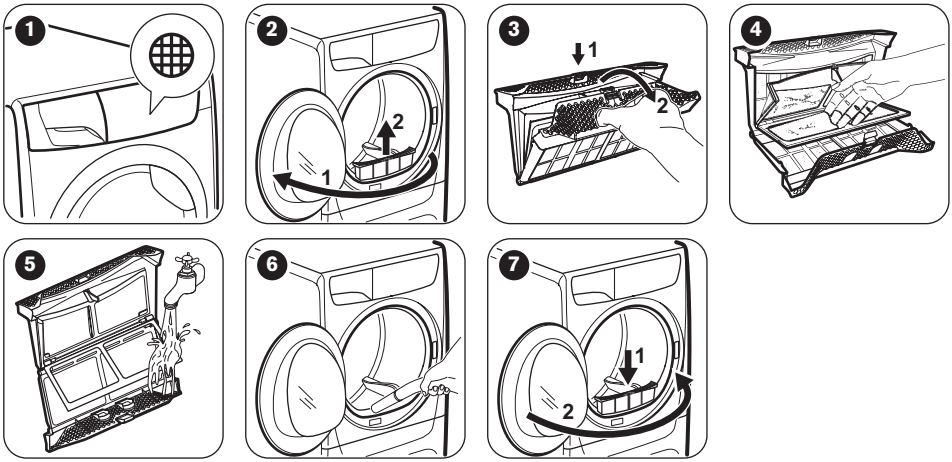
### PREPARING THE LAUNDRY

- Close the zippers.
- Close the fasteners of the duvet covers.
- Do not keep ties or ribbons loose (e.g. apron ribbons). Tie them before you start a programme.
- Remove all items from the pockets.
- If an item has the internal layer made of cotton, turn it inside out. Make sure that the cotton layer is always external
- We recommend that you set the correct programme applicable for the type of fabrics that are in the appliance.
- Do not put fabrics with strong colours together with fabrics with light colours. Strong colours can bleed.
- Use an applicable programme for cotton jersey and knitwear to prevent the items to shrink.
- Make sure that the laundry weight is not more than the maximum weight that is in the programme table.
- Dry only the laundry that is applicable for tumble dryer. Refer to the fabric label on the items.

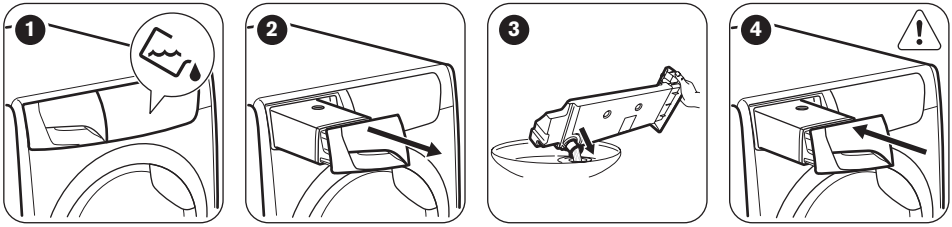
| Fabric label | Description |
|---|---|
| | Laundry that is applicable for tumble dryer. |
| | Laundry that is applicable for tumble dryer. Set the programme with standard temperature. |
| | Laundry that is applicable for tumble dryer. Set the programme with low temperature. |
| | Laundry that is not applicable for tumble dryer. |

# CARE AND CLEANING

### CLEANING THE FILTER

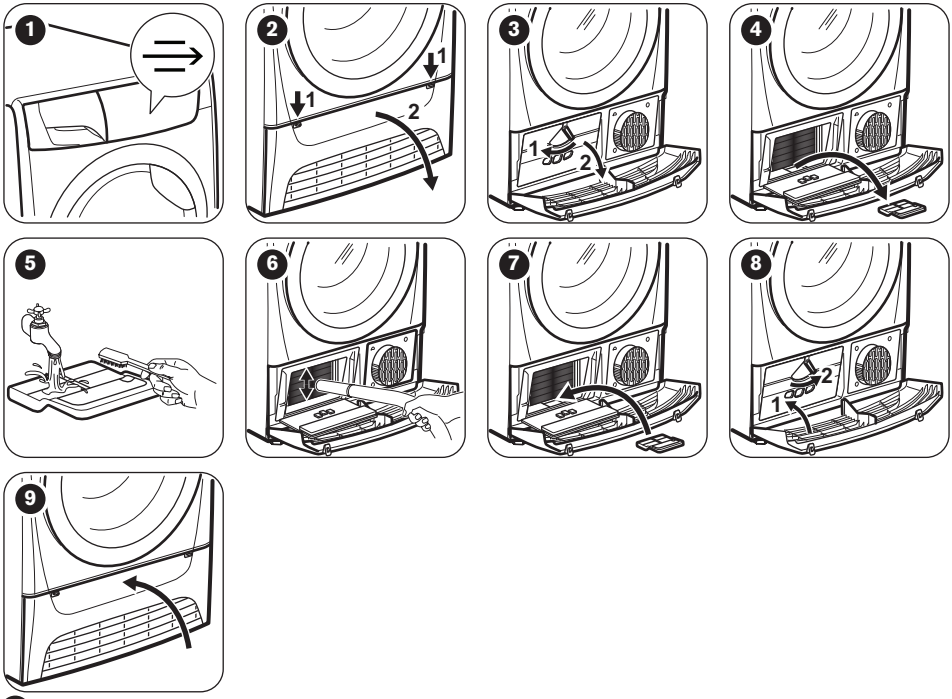



### DRAINING THE WATER CONTAINER




You can use the water from the water container as an alternative to distilled water (e.g. for steam ironing). Before you use the water, remove dirt residues with a filter.

## CLEANING THE CONDENSER




**6** if necessary, one time for each 6 months, remove the fluff from the heat exchanger compartment. You can use a vacuum cleaner.

## CLEANING THE DRUM

**WARNING!** Disconnect the appliance before you clean it.

Use a standard neutral soap detergent to clean the inner surface of the drum and drum ribs. Dry the cleaned surfaces with a soft cloth.

**CAUTION!** Do not use abrasive materials or steel wool to clean the drum.

## CLEANING THE CONTROL PANEL AND HOUSING

Use a standard neutral soap detergent to clean the control panel and housing.

Use a moist cloth to clean. Dry the cleaned surfaces with a soft cloth.

**CAUTION!** Do not use furniture cleaning agents or cleaning agents which can cause corrosion to clean the appliance.

## CLEANING THE AIRFLOW SLOTS

Use a vacuum cleaner to remove the fluff from the airflow slots.

# TROUBLESHOOTING

| Problem | Possible solution |
|---|---|
| You cannot activate the appliance. | Make sure that the mains plug is connected to the mains socket. |
| | Check fuse in fuse box (domestic installation). |
| The programme does not start. | Press Start/Pause. |
| | Make sure that the appliance door is closed. |
| The appliance door does not close. | Make sure that the installation of the filter is correct. |
| | Make sure that the laundry does not catch between the appliance door and the rubber seal. |
| The appliance stops during operation. | Make sure that the water container is empty. Press Start/Pause to start the programme again. |
| The display shows a long programme duration. 1) | Make sure that the weight of the laundry is applicable to the duration of the programme. |
| | Make sure that the filter is clean. |
| | The laundry is too wet. Spin the laundry in the washing machine again. |
| | Make sure that the room temperature is not too warm. |
| The display shows a short programme duration. | Set the Time Drying or the Extra Dry programme. |
| The display shows **Err**. | If you want to set a new programme, deactivate and activate the appliance. |
| | Make sure that the options are applicable to the programme. |
| The display shows (e.g. **E51**). | Deactivate and activate the appliance. Start a new programme. If the problem occurs again, contact the Service. |

**1)** After maximum 5 hours, the programme ends automatically

**If the drying results are not satisfactory**

- The set programme was incorrect.
- The filter is clogged.
- The condenser is clogged.
- There was too much laundry in the appliance.
- The drum is dirty.
- Incorrect setting of the conductivity sensor.
- The airflow slots are clogged.

# TECHNICAL DATA

| | |
|---|---|
| Height x Width x Depth | 850 x 600 x 600 mm (maximal 680 mm) |
| Max. depth with the appliance door open | 1090 mm |

| | |
|---|---|
| Max. width with the appliance door open | 950 mm |
| Adjustable height | 850 mm (+ 15 mm - feet regulation) |
| Drum volume | 118 l |
| Maximum load volume | **8** kg |
| Voltage | 230 - 240 V |
| Frequency | 50 Hz |
| Necessary fuse | 13 A |
| Total power | 950 W |
| Energy efficiency class | **A+** |
| Energy consumption[1)] | **2,65** kWh |
| Annual energy consumption[2)] | 308 kWh |
| Left—on mode power absorption | 0,44 W |
| Off mode power absorption | 0,44 W |
| Type of use | Household |
| Permitted ambient temperature | + 5°C to + 35°C |
| Level of protection against ingress of solid particles and moisture ensured by the protective cover, except where the low voltage equipment has no protection against moisture | **IPX4** |

**1)** With reference to EN 61121. 8kg of cotton centrifuged at 1000 rpm.
**2)** Energy consumption per year in kWh, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used (REGULATION (EU) No 392/2012).

**CONSUMPTION DATA**

| Programme | Spun at / residual humidity | Drying time | Energy consumption |
|---|---|---|---|
| Cottons 8 kg | | | |
| Cupboard Dry | 1400 rpm / 50% | 159 min. | 2,32 kWh |
| | 1000 rpm / 60% | 181 min. | 2,65 kWh |
| Iron Dry | 1400 rpm / 50% | 111 min. | 1,66 kWh |
| | 1000 rpm / 60% | 127 min. | 1,89 kWh |
| Synthetics 3,5 kg | | | |
| Cupboard Dry | 1200 rpm / 40% | 57 min. | 0,64 kWh |
| | 800 rpm / 50% | 65 min. | 0,72 kWh |

# ENVIRONMENTAL CONCERNS

Recycle the materials with the symbol . Put the packaging in applicable containers to recycle it. Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose appliances marked with the symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

**WWW.ZANUSSI.COM/SHOP**



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